


Focus Occupation: **Medical and Clinical Laboratory Technologists (29-2011)**

Focus occupation: Medical and Clinical Laboratory Technologists	
Employment and Growth	351/ 25.4%
Ave. Monthly Wage	\$5,454
Education/Experience	Bachelor's degree

Advance FROM Focus Occupation				
Occupation	Rung	Employment/ Growth	Education/Experience	Similarity
Medical Scientists, Except Epidemiologists (19-1042)	3	63/ 37.0%	PHD	93
Microbiologists (19-1022)	2	40/ 8.1%	BA	93
Epidemiologists (19-1041)	1	n/a	MA	72

Transfer TO and FROM Focus Occupation				
Occupation	Rung	Employment/ Growth	Education/Experience	Similarity
Forensic Science Technicians (19-4092)	0	116/ 3.6%	BA	70
Radiologic Technologists (29-2034)	0	564/ 30.9%	AA	70

Advance TO Focus Occupation				
Occupation	Rung	Employment/ Growth	Education/Experience	Similarity
Cardiovascular Technologists and Technicians (29-2031)	-1	72/ 33.3%	AA	88
Biological Technicians  (19-4021)	-2	539/ 6.3%	BA	100
Medical and Clinical Laboratory Technicians (29-2012)	-3	444/ 25.8%	AA	100
Medical Assistants (31-9092)	-4	1,438/ 31.9%	HS	76

Important note: A worker does not necessarily have to traverse every rung to advance to or from the focus occupation. Occupations above and below the focus occupation are directly related to the focus occupation, but they are not necessarily directly related to each other. For example, actors and athletes are both related to agents of artists, performers, and athletes, but actors and athletes are not directly related to each other.

Analysis and development of the career lattice is by the Alaska Department of Labor and Workforce Development, Research and Analysis Section.

Data sources used for research and analysis: O*NET (Occupation Information Network), Alaska Occupational Data Base (ODB), Standard Occupational Classification Manual, North American Industry Classification System manual, Bureau of Labor Statistics

Occupational Employer Survey (OES) wage estimates.